

Appln No. 09/846,871
Response dated January 19, 2005

Amendment to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A method of presenting data from an application executing at a computing device at a wireless device remote from said computing device, said method comprising:

receiving at said wireless device, a representation of a text file defining:
a format of a user interface for said application at said wireless device;
a format of network messages for exchange of data generated by said application;
a format for storing data related to said application at said wireless device;
receiving data from said application in accordance with said format of network messages, and presenting said data at said wireless device using said user interface.

Claim 2 (previously presented): The method of claim 1, wherein said text file is received at said wireless device and wherein said text file is an XML file.

Claim 3 (previously presented): The method of claim 1, wherein said text file is parsed, and a representation of said text file is stored at said wireless device.

Claim 4 (original): The method of claim 1, further comprising storing data generated by said application at said wireless device using said format for storing data.

Claim 5 (original): The method of claim 1, wherein said text file defines screens; events arising in response to interaction with said screens, and actions for processing said events.

Appln No. 09/846,871
Response dated January 19, 2005

Claim 6 (previously presented): The method of claim 1, wherein said format of network messages comprises XML definitions for said network messages, and wherein data for said application are dispatched from said wireless device using said XML definitions.

Claim 7 (currently amended): A wireless mobile device comprising:
a processor;
computer readable memory in communication with said processor, storing virtual machine software controlling operation of said wireless mobile device,
said virtual machine software comprising:
a parser for receiving a text file;
a screen generation engine, for presenting at least one screen at said wireless mobile device in accordance with said text file;
an event handler for processing events arising in response to interaction with said at least one screen in accordance with said text file;
object classes corresponding to actions to be taken by said wireless mobile device in response to interaction with said at least one screen.

Claim 8 (original): The wireless mobile device of claim 7, wherein said memory further stores a representation of said text file.

Claim 9 (original): The wireless mobile device of claim 8, wherein said representation of said text file is created by said parser.

Claim 10 (original): The wireless mobile device of claim 9, wherein said parser comprises an XML parser.

Claim 11 (previously presented): The wireless mobile device of claim 10, wherein said object classes corresponding to action to be taken comprise object classes that present screen elements at said wireless mobile device.

Appln No. 09/846,871
Response dated January 19, 2005

Claim 12 (previously presented): The wireless mobile device of claim 11, further comprising object classes enabling exchange of data between said wireless mobile device and a computing device over a network, wherein said data is formatted in accordance with definitions within said text file.

Claim 13 (previously presented): A wireless mobile device comprising:
a processor;
computer readable memory in communication with said processor, storing software adapting said device to:

receive a representation of a text file defining:
a format of a user interface for an application executing at a remote computing device, at said wireless mobile device;
a format of network messages for exchange of data generated by said application;
a format for storing data related to said application at said wireless mobile device;

receive data from said application in accordance with said format of network messages, and presenting said data at said wireless mobile device using said user interface.

Claim 14 (new): The wireless mobile device of claim 13, wherein said software further adapts said processor to parse said text file.

Claim 15 (new): The wireless mobile device of claim 13, wherein said software further adapts said parser comprises to parse said text file as an XML file.

Claim 16 (new): The wireless mobile device of claim 13, wherein said interface comprises at least one screen and said software further comprises object classes corresponding to actions to be taken by said device in response to interaction with said at least one screen.